

## APPLICATION DATA SHEET

## APPLICATION INFORMATION

Application Type:: REGULAR  
Subject Matter:: UTILITY  
CD-ROM or CD-R?: NONE  
Title:: SEAL DEVICE WITH SENSOR AND  
ROLLING BEARING DEVICE USING  
THE SEAL DEVICE  
Attorney Docket Number:: 290694US26X PCT  
Total Drawing Sheets:: 6

## INVENTOR INFORMATION

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: Japan  
Status:: FULL CAPACITY  
Given Name:: Katsura  
Family Name:: KOYAGI  
City of Residence:: Kashiwara-shi  
State or Province of Residence:: Osaka  
Country of Residence:: Japan  
Street of Mailing Address:: 5-1-206, Kokubuhonmachi 7-chome  
City of Mailing Address:: Kashiwara-shi  
State or Province of Mailing Address:: Osaka  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 582-0021

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: Japan  
Status:: FULL CAPACITY  
Given Name:: Tetsuaki  
Family Name:: NUMATA  
City of Residence:: Nara  
Country of Residence:: Japan  
Street of Mailing Address:: 1-13-3, Nakayamadai, Kawai-cho,  
Kitakatsuragi-gun  
City of Mailing Address:: Nara  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 636-0072

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: Japan  
Status:: FULL CAPACITY  
Given Name:: Masahiro  
Family Name:: INOUE  
City of Residence:: Nara-shi  
State or Province of Residence:: Nara  
Country of Residence:: Japan  
Street of Mailing Address:: 84-1-416, Shichijo-cho  
City of Mailing Address:: Nara-shi  
State or Province of Mailing Address:: Nara  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 630-8051

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: Japan  
Status:: FULL CAPACITY  
Given Name:: Syunichi  
Family Name:: MATSUI  
City of Residence:: Yamatotakada-shi  
State or Province of Residence:: Nara  
Country of Residence:: Japan  
Street of Mailing Address:: 440-5, Otani  
City of Mailing Address:: Yamatotakada-shi  
State or Province of Mailing Address:: Nara  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 635-0076

Applicant Authority Type:: INVENTOR  
Primary Citizenship Country:: Japan  
Status:: FULL CAPACITY  
Given Name:: Yoshifumi  
Family Name:: SHIGE  
City of Residence:: Kashiba-shi  
State or Province of Residence:: Nara  
Country of Residence:: Japan  
Street of Mailing Address:: 149-8, Ryofukuji  
City of Mailing Address:: Kashiba-shi  
State or Province of Mailing Address:: Nara  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 635-0076

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Tooru
Family Name::	KUWAJIMA
City of Residence::	Takamatsu-shi
State or Province of Residence::	Kagawa
Country of Residence::	Japan
Street of Mailing Address::	2410-31, Omachi, Mure-cho
City of Mailing Address::	Takamatsu-shi
State or Province of Mailing Address::	Kagawa
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	761-0122
Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Masahiro
Family Name::	KIMURA
City of Residence::	Kariya-shi
State or Province of Residence::	Aichi
Country of Residence::	Japan
Street of Mailing Address::	c/o Aisin Seiki Kabushiki Kaisha, 1, Asahi-machi 2-chome
City of Mailing Address::	Kariya-shi
State or Province of Mailing Address::	Aichi
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	448-8650
Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Eiichiro
Family Name::	IWASE
City of Residence::	Kariya-shi
State or Province of Residence::	Aichi
Country of Residence::	Japan
Street of Mailing Address::	c/o Aisin Seiki Kabushiki Kaisha, 1, Asahi-machi 2-chome
City of Mailing Address::	Kariya-shi
State or Province of Mailing Address::	Aichi
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	448-8650

Applicant Authority Type:: INVENTOR  
 Primary Citizenship Country:: Japan  
 Status:: FULL CAPACITY  
 Given Name:: Takeshi  
 Family Name:: KAGEYAMA  
 City of Residence:: Okayama  
 Country of Residence:: Japan  
 Street of Mailing Address:: c/o Uchiyama Manufacturing Corp., 1106-11, Okanda, Akasaka-cho, Akaiwa-gun  
 City of Mailing Address:: Okayama  
 Country of Mailing Address:: Japan  
 Postal or Zip Code of Mailing Address:: 701-2221

#### CORRESPONDENCE INFORMATION

Correspondence Customer Number:: 22850

#### REPRESENTATIVE INFORMATION

Representative Customer Number:: 22850

#### DOMESTIC PRIORITY INFORMATION

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	National Stage of	PCT/JP04/16484	10/29/04

#### FOREIGN PRIORITY INFORMATION

Application Number:	Country::	Filing Date::	Priority Claimed::
2003-368345	Japan	10/29/03	YES
2003-368346	Japan	10/29/03	YES
2003-368349	Japan	10/29/03	YES
2004-212521	Japan	07/21/04	YES

#### ASSIGNMENT INFORMATION

Assignee Name:: JTEKT Corporation  
 Street of Mailing Address:: 5-8, Minamisemba 3-chome,  
 Chuo-ku  
 City of Mailing Address:: Osaka-shi  
 State or Province of Mailing Address:: Osaka  
 Country of Mailing Address:: Japan  
 Postal or Zip Code of Mailing Address:: 542-8502

Assignee Name:: AISIN SEIKI KABUSHIKI KAISHA  
Street of Mailing Address:: 1, Asahi-machi 2-chome  
City of Mailing Address:: Kariya-shi  
State or Province of Mailing Address:: Aichi  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 448-8650

Assignee Name:: Uchiyama Manufacturing Corp.  
Street of Mailing Address:: 338, Enami  
City of Mailing Address:: Okayama-shi  
State or Province of Mailing Address:: Okayama  
Country of Mailing Address:: Japan  
Postal or Zip Code of Mailing Address:: 702-8004